

02/01/02

1059 U.S. PTO

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. PZ042P1C1
 First Inventor Dr. Craig A. Rosen et al.
 Title 25 HUMAN SECRETED PROTEINS
 Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

- 1 ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit in original, and a duplicate for fee processing)
- 2 ☐ Applicant claims small entity status
 See 37 CFR 1.27
- 3 ☒ Specification [Total Pages 446]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table,
 or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- 4 ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets]
- 5 Oath or Declaration [Total Pages]
 a. ☐ Newly executed (original or copy)
 b. ☒ Copy from prior application No. 09/781,417 filed
 February 13, 2001 (37 CFR 1.63(d))
 i. ☐ DELETION OF INVENTOR(S)
 Signed statement attached deleting
 inventor(s) named in the prior application,
 see 37 CFR 1.63(d)(2) and 1.33(b).
- 6 ☒ Application Data Sheet. See 37 CFR 1.76

Box Patent Application
 ADDRESS TO: Commissioner for Patents
 Washington, DC 20231

- 7 ☐ CD-ROM or CD-R in duplicate, large table or
 Computer Program (Appendix)
 8 Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 a. ☐ Computer Readable Form (CRF)
 b. Specification Sequence Listing on
 i. ☐ CD-ROM or CD-R (2 copies); or ii. ☒ Paper (58 pp)
 c. ☒ Statements verifying identity of above copies (Request Under
 CFR 1.821(e))

ACCOMPANYING APPLICATIONS PARTS

- 9 ☒ Copy of Assignment Papers from prior application No.
 09/781,417 filed Feb 13, 2001 (cover sheet & document(s))
- 10 ☐ 37 CFR 3.73(b) Statement ☐ Power of
when there is an assignee Attorney
- 11 ☐ English Translation Document (if applicable)
- 12 ☐ Information Disclosure ☐ Copies of IDS
 Statement (IDS)/PTO-1449 Citations
- 13 ☒ Preliminary Amendment
- 14 ☒ 2 Return Receipt Postcards (MPEP 503) (Should be
 specifically itemized); 1 for early notification of Serial No.
- 15 ☐ Certified Copy of Priority Document(s)
if foreign priority is claimed
- 16 ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
 Applicant must attach form PTO/SB/35 or its equivalent.
- 17 ☒ Other Version With Markings to Show Changes
 Made

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application
 Data Sheet under 37 CFR 1.76.

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. 09/781,417
 Prior application information: Examiner David Steadman Group / Art Unit: 1652

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied
 under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by
 reference.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

22195

or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Janet M. Martineau

Registration No. (Attorney/Agent)

46,903

Signature

Date

February 01, 2002

J1059 U.S. PEO

FEE TRANSMITTAL

for FY 2002

(Substitute form)

Patent fees are subject to annual revision.

Complete if Known

Application Number	Unassigned
Filing Date	February 01, 2002
First Named Inventor	Rosen et al.
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket Number	PZ042P1C1

Total amount of payment:

\$1064.00

METHOD OF PAYMENT

- 1 ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number **08-3425**

08-3425

Deposit Account Name

Human Genome Sciences, Inc.

- ☒ Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17
- ☐ Applicant claims small entity status
See 37 CFR 1.27

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity
<p>1. Identify the entity that is the subject of the sentence.</p> <p>2. Identify the verb that is the predicate of the sentence.</p> <p>3. Identify the object that is the complement of the verb.</p> <p>4. Identify the subject that is the complement of the object.</p> <p>5. Identify the object that is the complement of the subject.</p> <p>6. Identify the subject that is the complement of the object.</p> <p>7. Identify the object that is the complement of the subject.</p> <p>8. Identify the subject that is the complement of the object.</p> <p>9. Identify the object that is the complement of the subject.</p> <p>10. Identify the subject that is the complement of the object.</p>	<p>1. Identify the entity that is the subject of the sentence.</p> <p>2. Identify the verb that is the predicate of the sentence.</p> <p>3. Identify the object that is the complement of the verb.</p> <p>4. Identify the subject that is the complement of the object.</p> <p>5. Identify the object that is the complement of the subject.</p> <p>6. Identify the subject that is the complement of the object.</p> <p>7. Identify the object that is the complement of the subject.</p> <p>8. Identify the subject that is the complement of the object.</p> <p>9. Identify the object that is the complement of the subject.</p> <p>10. Identify the subject that is the complement of the object.</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	\$740.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

\$740.00

2. EXTRA CLAIM FEES

			Extra Claims	Fee from below	Fee Paid
Total Claims	24	-20'	4	\$18.00	\$72.00
Independent Claims	6	-3'	3	\$84.00	\$252.00
Multiple Dependent				\$280.00	

Multiple Dependent

Large Entity		Small Entity		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claims, if not paid
108	84	209	42	** Re-issue independent claims over original patent
110	18	210	9	** Re-issue claims in excess of 20 and over original patent

SUBTOTAL (2)

\$324.00

* or number previously paid, if greater. For Reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
103	1.0	203	65	Surcharge - late filing fee or oath	
127	5.0	227	25	Surcharge - late provisional filing fee or cover sheet	
139	1.0	139	130	Non-English specification	
142	1,250	242	640	Utility issue fee (or refusal)	
193	300	193	300	Publication fee for early, voluntary, or normal publication	
179	340	279	370	Request for Continued Examination (RCE)	
093	1.0	093	130	Processing fee, except in provisional applications	
126	150	126	150	Submission of Information Disclosure Statement	
123	50	123	50	Processing fee for provisional applications	
146	340	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	340	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
143	100	143	100	Certificate of correction	
147	2,520	147	2,520	Request for <i>ex parte</i> reexamination	
099	8,800	099	8,800	Request for <i>inter partes</i> reexamination	
148	100	248	55	Statutory disclaimer	
115	1.0	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,140	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	250	221	140	Request for oral hearing	
122	170	122	170	Petition to the Commissioner	
140	110	240	55	Petition to revive unavocably abandoned application	
141	1,250	241	640	Petition to revive unintentionally abandoned application	
091	1,250	091	1,250	Acceptance of an unintentionally delayed claim for priority	
561	3	561	3	Printed copy of patent (regular service)	
581	40	481	40	Recording each page of a document per property (times number of properties)	
Other fee (specify)					
Other fee (specify)					
Other fee (specify)					

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$0.00

Submitted By _____

Name (Print Type) Janet M. Martineau

Registration No.: 46,903

Complete if applicable:

Telephone	301 315-2723
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Signature _____

Date: February 01, 2001

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